

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Raffaele Zambrano
For : METHOD OF FORMING A CONTACT STRUCTURE
AND A FERROELECTRIC MEMORY DEVICE

Docket No. : 856063.720D1

Date : July 8, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

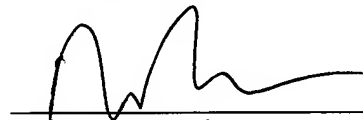
In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the 33 references set forth on the attached form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/998,602, filed November 16, 2001. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. Applicant also wishes to disclose and have officially considered the following co-pending related applications by the same assignee: Application No. 09/710,066, filed November 9, 2000, entitled PROCESS FOR SELECTIVELY SEALING FERROELECTRIC CAPACITIVE ELEMENTS INCORPORATED IN SEMICONDUCTOR INTEGRATED NON-VOLATILE MEMORY CELLS; Application No. 10/033,508, filed December 28, 2001, entitled CONTACT STRUCTURE FOR SEMICONDUCTOR DEVICES AND CORRESPONDING MANUFACTURING PROCESS; and Application No. 10/126,936, filed April 18, 2002, entitled CONTACT STRUCTURE FOR AN INTEGRATED SEMICONDUCTOR DEVICE. As to any reference supplied, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed

relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicant believes this Information Disclosure Statement has been timely filed, however, the Commissioner is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,
Raffaele Zambrano
Seed Intellectual Property Law Group PLLC

A handwritten signature in black ink, appearing to read 'Robert Iannucci', is written over a horizontal line.

Robert Iannucci
Registration No. 33,514

RXI:asl

Enclosures:

Postcard
Form PTO-1449

701 Fifth Avenue, Suite 6300
Seattle, Washington 98104-7092
Phone: (206) 622-4900
Fax: (206) 682-6031

C:\NrPortbl\iManage\ANGIEL\396949_1.DOC

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 856063.720D1		APPLICATION NO.	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Raffaele Zambrano			
				FILING DATE July 8, 2003		GROUP ART UNIT	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,475,248	12/12/95	Takenaka	257	295	
	AB	5,481,490	01/02/96	Watanabe et al.	365	145	
	AC	5,578,867	11/26/96	Argos, Jr. et al.	257	632	
	AD	5,638,319	06/10/97	Onishi et al.	365	145	
	AE	5,716,875	02/10/98	Jones, Jr. et al.	438	3	
	AF	5,750,419	05/12/98	Zafar	438	3	
	AG	5,811,847	09/22/98	Joshi et al.	257	296	
	AH	5,864,153	01/26/99	Nagel et al.	257	296	
	AI	5,956,594	09/21/99	Yang et al.	438	396	
	AJ	5,965,942	12/12/99	Itoh et al.	257	761	

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	0793274A1	09/03/97	EP	X	
	AL	WO 98/05071	02/05/98	WIPO		
	AM	19640246A1	04/02/98	DE		X
	AN	0 837 504 A2	04/22/98	EP		
	AO	0 996 160 A1	06/26/00	EP		

OTHER PRIOR ART <small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small>		
	AP	Yamazaki, T. et al., "Advanced 0.5µm FRAM Device Technology with Full Compatibility of Half-Micron CMOS Logic device", IEEE, pp. 25.5.1-25.5.4, XP000855871, December 1997.
	AQ	
	AR	

EXAMINER	DATE CONSIDERED
----------	-----------------

*** EXAMINER:** Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
856063.720D1

APPLICATION NO.

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)APPLICANT
Raffaele ZambranoFILING DATE
July 8, 2003

GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,973,342	10/26/99	Nakamura	257	295	
	AB	5,981,382	11/09/99	Konecni et al.	438	646	
	AC	5,990,507	11/23/99	Mochizuki et al.	257	295	
	AD	5,994,153	11/30/99	Nagel et al.	438	3	
	AE	5,998,296	12/07/99	Saran et al.	438	685	
	AF	6,037,252	03/14/00	Hillman et al.	438	637	
	AG	6,043,529	03/28/00	Hartner et al.	257	306	
	AH	6,051,858	04/18/00	Uchida et al.	257	295	
	AI	6,075,264	06/13/00	Koo	257	295	
	AJ	6,091,599	07/18/00	Amamiya	361	306.3	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP		
	AQ		
	AR		

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 856063.720D1	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Raffaele Zambrano	
		FILING DATE July 8, 2003	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,121,083	09/19/00	Matsuki	438	254	
	AB	6,180,974	01/30/01	Okutoh et al.	257	306	
	AC	6,194,311	02/27/01	Nakajima	438	660	
	AD	6,197,631	03/06/01	Ishihara	438	240	
	AE	6,239,460	05/29/01	Kuroiwa et al.	257	300	
	AF	6,281,537	08/28/01	Kim	257	295	
	AG	6,313,539	11/06/01	Yokoyama et al.	257	761	
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP		
	AQ		
	AR		

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).